

## **REPLACEABLE BEDDING STRUCTURE**

### **BACKGROUND OF THE INVENTION**

#### **1. Field of the Invention**

5 This invention relates to bedding, more particularly to a replaceable bedding structure that is adaptable for using in winter and summer.

#### **2. Description of the Related Art**

10 There are a wide variety of bedding goods such as pillows, beds and the like. In order to please to the eyes, it is used to add a cover on the bedding. Take the commonly used pillow as an example. It can be clarified as hard pillow and soft pillow. Referring to FIG. 1, a hard pillow 1 generally includes a body 11 and a cover 12 for encasing the body 11. The cover 12 is made from woven rattan, bamboo and the like. It has good air permeability and can help dispersing body heat from the head 10 to soothe users without excessive sweating or sweltering. It is more suitable for using in summer. However, it is not suitable for using in winter when the weather is cold. As a result, 15 its applicability is limited. They cannot be changed by the weather. Meanwhile, the hard pillow made of hard material is not universally acceptable to all users.

20 Referring to FIG. 2, a soft pillow 2 mainly includes a body 21 filled with a soft material (such as cotton) and a cover 22 for encasing the body 21. The cover 22 is mainly made of fabrics. Therefore, the soft pillow 2 is more suitable for using in winter. Due to the fact that 25

the weather is cold in the winter, the soft pillow 2 helps to keep body warm. However, during summer time, using it can accelerate perspiration of user's head 20. The perspiration seeps into the cover 22 and body 21. Besides  
5 creating stains on the cover 22, it also generates bad smell of sweat.

In addition to the aforesaid concerns incurred to the pillow 1 or 2, such as comfort, nice and cool, cleaning of sweat stains and removing of sweat smell, every user  
10 generally has to prepare two sorts of pillows to meet the requirements of seasonal changes. The single function of the present pillow often brings inconvenience. Moreover, cover replacement for the soft pillow 2 is often limited to pattern alterations. It does not have much versatility.  
15 There is still room for improvement.

### **SUMMARY OF THE INVENTION**

Therefore, the object of the present invention is to provide a replaceable bedding structure that is usable in winter and summer to improve practicality, versatility and  
20 convenience.

According to this invention, it includes a body and a cover encasing the body. The cover has a bottom cover and an upper cover coupling with the bottom cover. The bottom cover has an opening which has a coupling section on the  
25 periphery thereof. The upper cover has a plurality of spaced blocks and a connecting section corresponding to the coupling section. Hence the upper cover and the bottom cover

may be coupled through the coupling section and the connecting section to facilitate replacement of the upper cover depending on different seasons, thereby enhance the practicality and versatility of the bedding. The blocks  
5 on the upper cover are laid and spaced from one another so that there is a passage between any two neighboring blocks to ventilate air and improve air permeability and comfort in use.

## 10 **BRIEF DESCRIPTION OF THE DRAWINGS**

The accompanying drawing is included to provide a further understanding of the invention, and is incorporated in and constitutes a part of this specification. The drawing illustrates an embodiment of the invention and, together  
15 with the description, serves to explain the principles of the invention. In the drawing,

FIG. 1 is a schematic view of a conventional hard pillow in use;

FIG. 2 is a schematic view of a conventional soft pillow  
20 in use;

FIG. 3 is an exploded, perspective view illustrating on a pillow according to the invention;

FIG. 4 is a perspective view according to the invention;

FIG. 5 is a schematic view according to the invention  
25 in use;

FIG. 6 is an exploded, perspective view illustrating on a bed; and

FIG. 7 is a perspective view according to the invention in use.

#### **DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS**

5       Reference will now be made in detail to the preferred embodiments of the present invention, examples of which are illustrated in the accompanying drawings. Wherever possible, the same reference numbers are used in the drawings and the description to refer to the same or like parts.

10       Referring to FIG. 4, it is an embodiment of a replaceable bedding structure 3 for winter and summer use according to the invention. It mainly includes a body 31 and a cover 32 for encasing the body 31. The body 31 in this embodiment is a pillow which is a solid substance filled with a foamed material.

15       Also referring to FIG. 5, the cover 32 has a bottom cover 33 and an upper cover 34 coupling with the bottom cover 33. The body 31 may be encased in the bottom cover 33. The bottom cover 33 has an opening 331 which has a coupling section 332 on the periphery. In this embodiment, the coupling section 332 is a zipper. The upper cover 34 has a base 341, a plurality of spaced blocks 342 laid on the base 341 with each block 342 interconnected by connection threads 343, and a connecting section 344 located on the outer periphery of the base 341. The blocks 342 are made of flat bamboos or spherical balls and the like. Only flat bamboos are shown in the drawings. The connecting section

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344 (a zipper is used in this embodiment) is located on a position corresponding to the coupling section 332 for engaging with each other so that the upper cover 34 and the bottom cover 33 are coupled to encase the body 31.

5 Referring to FIGS. 4 and 5, when in use, as the pillow is filled with a foamed material, it is soft and more acceptable to general users. As the upper cover 34 is coupled through a zipper, it is easier and faster to be changed. Thus practicality and versatility of the bedding can be  
10 improved to overcome the shortcoming of less versatility occurred to the conventional pillow 1 (or 2). Users can replace the required upper cover 34 according to seasonal reasons or personal preference, such as a plain fabric material (not shown in the drawings) which can be used in  
15 winter for warming, and the upper cover 34 with a plurality of blocks 342 can be used in summer for cooling. The spaced blocks 342 on the upper cover 34 and passages 345 formed between two neighboring blocks 342 enable the pillow to sink as desired when in use. The passages 345 can further  
20 ventilate air to improve air permeability and comfort when people lie thereon.

Referring to FIG. 6, it is for another embodiment of the replaceable bedding structure according to the invention. It has a body 4 encased by a cover 32. The cover 32, besides  
25 changes of dimension and appearance, has a base 341 and blocks 342 located thereon in a spaced manner as the previous embodiment. Thus details are omitted. It is to be noted

that the body 4 of this embodiment is adopted for a bed containing a spring (not shown in the drawing).

Referring to FIG. 7, when in use, the connecting section 344 of the upper cover 34 can be coupled with the coupling section 332 of the bottom cover 33. Thus it is convenient, and the upper cover 34 can be replaced by personal preference. It is more versatile and can overcome the shortcoming of limited adaptability occurred to the conventional bedcover. Moreover, when it is hot in the summer, the upper cover 34 can be replaced by the one made of bamboo to improve air permeability and comfort. In the winter when the weather is cold, the upper cover 34 can be changed to the one made of fabrics to maintain a warm temperature. Thus it has a greater practicality. And people do not have to prepare one bedcover for winter and another bedcover for summer. It solves the shortcoming of the general bedcover that has only a single function.

In summary, the replaceable bedding structure is adaptable for use in winter and summer according to the invention. It provides a bottom cover and an upper cover that can be coupled to encase the body. By engaging the coupling section of the bottom cover and the connecting section of the upper cover, a greater versatility, practicality and convenience may be achieved for use in a plurality of bedding goods such as pillows, beds or sitting pads.

Consequently, the present invention is described in

connection with what is considered the most practical and preferred embodiments. It is understood that this invention is not limited to the disclosed embodiments but is intended to cover various arrangements included within the spirit and scope of the broadest interpretations and equivalent arrangements.